



# National Weather Service

## Storm Data and Unusual Weather Phenomena



October 1996

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured	Estimated Damage Property Crops	Character of Storm
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### WISCONSIN, Southeast

#### **Waukesha County**

##### **Chenequa**

**06 2245CST 0 1 10K Lightning**

Lightning struck a home, blowing a hole in the roof. Falling, hot debris from this hole then dropped through the ceiling of a bedroom, and fell on a child at sleep. The child received slight burns from the hot debris. There was no significant fire.

#### **Jefferson County**

##### **2.3 NNE Ixonia**

**06 2330CST 0 0 50K Lightning**

Lightning struck a home, blowing an 8 by 10 foot hole in the roof which caught fire. The fire seriously damaged the home's 2nd floor. Water damaged the first floor.

#### **Kenosha County**

##### **Kenosha**

**16 2100CST 0 0 15K Lightning**

Lightning struck transformer, knocking out electrical power to 1500 residents.

#### **Iowa County**

##### **1 W Ridgeway**

**16 2300CST 0 0 100K 10K Lightning**

Lightning started a fire that destroyed a 124 foot barn, one silo, and 40 milking cows. Another silo was damaged. In addition, a nearby milk house was severely damaged. The barn's hay and feed was destroyed.

#### **Dane County**

##### **Madison**

**17 0100CST 0 0 0.50K Lightning**

Near the highway beltline on the south side of Madison, lightning struck a tree which splintered in half. One of its limbs then fell on and slightly damaged a backyard storage shed.

#### **Rock County**

##### **Johnstown**

**17 0515CST 0 0 75K Lightning**

Lightning struck a farm house, which subsequently burned to the ground.

#### **Iowa County**

##### **Waldwick**

**29 1500CST 0 0 Hail (1.00)**

#### **Dane County**

##### **Monona**

**29 1608CST 0 0 Hail (0.88)**

#### **Waukesha County**

##### **Mukwonago**

**29 1652CST  
1657CST 0 0 1.2M Hail (2.00)**

A severe thunderstorm, producing damaging winds and large hail, left considerable damage in and around Mukwonago. Hail fell for 5 minutes, and was up to 2 inches in diameter. Over 200 automobiles were damaged by the large hail. Powerful winds, also a part of the storm, damaged the siding and roofs of 2 homes, and blew over a backyard shed.

#### **Walworth County**

##### **East Troy**

**29 1655CST  
1710CST 0 0 20K Thunderstorm Wind**

A severe thunderstorm, packing damaging winds and large hail, hit the East Troy area. Besides large hail up to 1.50 inches in diameter being reported, powerful winds broke loose 4 small airplanes from their tie-downs at the East Troy airport. The planes suffered varying amounts of wing and fuselage damage.

#### **Rock County**

##### **Hanover**

**29 1703CST 0 0 15K Thunderstorm Wind**

Powerful thunderstorm winds toppled large trees in and around Hanover.

#### **Rock County**

##### **Union**

**29 1708CST 0 0 20K Thunderstorm Wind**

Powerful thunderstorm winds moved a 12 by 17 foot building off its foundation, destroying half of it.



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<b>Jefferson County</b>							
2.5 NE Jefferson	29	1710CST			0 0	5K	Thunderstorm Wind
Powerful thunderstorm winds knocked down several large trees.							
<b>Waukesha County</b>							
New Berlin	29	1710CST			0 0		Hail (0.75)
<b>Milwaukee County</b>							
West Allis	29	1715CST			0 0		Hail (0.88)
<b>Rock County</b>							
Evansville	29	1735CST			0 0	10K	Thunderstorm Wind
Powerful thunderstorm winds toppled large trees in and around Evansville							
<b>Rock County</b>							
Beloit	29	1735CST			0 0	20K	Thunderstorm Wind
Powerful thunderstorm winds blew over large trees in the city of Beloit. One tree fell on top an automobile, causing roof and trunk damage.							
<b>Kenosha County</b>							
Pleasant Prairie	29	1740CST			0 0	10K	Thunderstorm Wind
Powerful thunderstorm winds blew down a street light, as well as breaking large tree limbs.							
<b>Walworth County</b>							
Lake Geneva	29	1750CST			0 0	20K	Thunderstorm Wind
Powerful thunderstorm winds rocked and weakened a radio station's tower structure.							
<b>Jefferson County</b>							
3.5 E Ft Atkinson	29	1755CST			0 0	20K	Thunderstorm Wind
Powerful thunderstorm winds blew over large trees east of Ft. Atkinson. One tree fell on and damaged a garage							
<b>Walworth County</b>							
Delavan	29	1800CST			0 0	25K	Thunderstorm Wind
Powerful thunderstorm winds toppled large trees, some of which fell on and dragged down powerlines							
<b>Walworth County</b>							
3 NNE Genoa City	29	1805CST			0 0	15K	Thunderstorm Wind
Powerful thunderstorm winds toppled large trees north/northeast of the village of Genoa City. Spotters estimated wind speeds to be 70 mph.							
<b>Waukesha County</b>							
1.5 E Wales	29	1815CST			0 0	20K	Thunderstorm Wind
Powerful thunderstorm winds blew over 13 large oak trees, one which fell on and damaged a home's wooden deck. The home's mail box was destroyed, as well as other yard ornaments. The fallen trees block a road for several hours.							
<b>Racine County</b>							
Burlington	29	1820CST			0 0	15K	Thunderstorm Wind
Powerful thunderstorm winds toppled large trees in and around Burlington, and brought down construction signs.							
<b>Racine County</b>							
Burlington	29	1820CST			0 0	0.80K	Lightning
Lightning struck and damaged an apartment building's TV antenna							
<b>Kenosha County</b>							
2 E Paddock Lake	29	1829CST			0 0	20K	Thunderstorm Wind
Powerful thunderstorm winds toppled a silo, as well as some large trees.							



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### WISCONSIN, Southeast

WIZ071

**Racine**

**29**

**1845CST  
1915CST**

**0**

**0**

**50K**

**High Wind**

Post, cold-frontal high winds blew over and destroyed 2 grain bins and machine shed, and damaged another grain bin at an agricultural equipment business about 3 miles northeast of Paddock Lake. Several large trees in the same vicinity were snapped off half-way up. The business owner estimated the wind at 60 to 70 mph. There were several other reports of downed trees and stop signs across Kenosha county in this "gradient" high wind event that followed on the heels of a round of fast moving, low-top, severe thunderstorms that generated damaging winds and large hail across parts of southeast Wisconsin.

WIZ064

**Jefferson**

**30**

**0130CST  
0230CST**

**0**

**0**

**20K**

**High Wind**

High winds in Ft. Atkinson tore a movie theater's marquee sign from its mounts.

WIZ071

**Racine**

**30**

**0200CST  
0300CST**

**0**

**0**

**20K**

**High Wind (G65)**

High winds measured at 75 mph at the Burlington Airport, lifted a flipped over a Cessna 172 airplane, and toppled several large trees in the city of Burlington.

WIZ059

**Washington**

**30**

**0230CST  
0330CST**

**0**

**0**

**High Wind (G52)**

A measured wind gust of 60 mph occurred on the UW-Washington County campus in West Bend, as strong, gradient winds hit the area.

WIZ052

**Sheboygan**

**30**

**0300CST  
0400CST**

**0**

**0**

**20K**

**High Wind**

High winds in the Elkhart Lake area toppled a power pole which fell on a barn. The powerline then caught fire, resulting in damage to the lines and the barn. Large tree branches were also knocked out of nearby trees.

WIZ065

**Waukesha**

**30**

**0600CST  
0700CST**

**0**

**0**

**30K**

**High Wind**

High winds, probably peaking in the 60 mph range, raked Waukesha county and caused scattered damage. In Harland, a cement block wall, part of an addition to a building, was blown down. In Pewaukee at Hwy 16 and Capitol Drive, the panel of a Burger King sign was shredded. Large trees and/or branches were toppled in Nashotah, as well as in other locations north of I-94